# JUNIOR UTILITIES ENGINEER OPEN



AN EQUAL OPPORTUNITY EMPLOYER-EQUAL OPPORTUNITY TO ALL REGARDLESS OF RACE, COLOR, CREED, NATIONAL ORIGIN, ANCESTRY, SEX, MARITAL STATUS, DISABILITY, RELIGIOUS OR POLITICAL AFFILIATION, AGE, OR SEXUAL ORIENTATION.

IT IS AN OBJECTIVE OF THE STATE OF CALIFORNIA TO ACHIEVE A DRUG-FREE STATE WORK PLACE. ANY APPLICANT FOR STATE EMPLOYMENT WILL BE EXPECTED TO BEHAVE IN ACCORDANCE WITH THIS OBJECTIVE BECAUSE THE USE OF ILLEGAL DRUGS IS INCONSISTENT WITH THE LAW OF THE STATE, THE RULES GOVERNING CIVIL SERVICE AND THE SPECIAL TRUST PLACED IN PUBLIC SERVICE.

#### **HOW TO APPLY**

Applications are available and may be filed in person or by mail with:

California Public Utilities Commission Human Resources Division - Exam Unit 505 Van Ness Avenue, Room 3008 San Francisco, CA 94102-3298 415/703-1534

# DO NOT SUBMIT APPLICATIONS TO THE STATE PERSONNEL BOARD

#### FILING INFORMATION

Applications will be accepted on a <u>continuous</u> basis and will be processed on a quarterly basis. Applications must be **POSTMARKED** no later than the cut-off date for each quarter. Applications postmarked, personally delivered or received via interoffice mail after the cut-off date will be held for the next examination.

#### **CUT-OFF DATE FOR EACH QUARTER**

First	Quarter	- January 1	- March 31:	March 31
Second	Quarter	- April 1	- June 30 :	June 30
Third	Quarter	- July 1	- September 30:	September 30
Fourth	Quarter	- October 1	- December 31:	December 31

If you have a disability and need special testing arrangements, mark the appropriate box in Part 2 of the "Examination Application." You will be contacted to make specific arrangements.

**SALARY RANGE: \$2868 - 3319** 

#### **ELIGIBLE LIST INFORMATION**

A departmental eligible list will be established for the California Public Utilities Commission. Names of successful competitors are merged into the list in order of final scores regardless of date. Eligibility expires 12 months after it is established.

## REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION

NOTE: All applicants must meet the education and/or experience requirements for this examination by the cut-off date.

Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as "Either" I, "or" III, etc. For example, candidates possessing qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement.

Education: Equivalent to graduation from a curriculum accredited by the Accreditation Board for Engineering and Technology (ABET), with major work in civil, electrical, mechanical, industrial, or transportation and traffic engineering. (Registration as a Senior in any of the above specialized engineering fields will admit the applicant to the examination, but he/she must produce evidence of graduation before he/she will be considered eligible for appointment.) (A degree in Engineering Technology does not meet this requirement.)

Possession of equivalent qualifications may be demonstrated by graduation from an engineering curriculum which includes the basic engineering courses normally covered in the standard four-year engineering course and by qualifying in a written examination covering basic engineering. (Registration as a "Senior" in such a curriculum will admit the applicant to the qualifying examination, but he/she must produce evidence of graduation before he/she will be considered eligible for appointment.)

#### THE POSITION

This is an entry-level classification in the professional engineering series. A Junior Utilities Engineer, in the Rail Safety and Carriers Division of the Public Utilities Commission, assists in studies of utility agencies; participates in field surveys; assists in the preparation of recommendations concerning safety measures to be applied at grade crossings of highways with railroads and street railroads; and does other job-related work as required.

In the Consumer Services Division of the Public Utilities Commission, inspects the safety of gas and electric installations; and does other job-related work as required.

In the Office of Ratepayer Advocates, the Energy Division, Telecommunications Division and the Water Division of the Public Utilities Commission, assists in matters relating to gas, electric, communications, hydraulic and sewer system utilities; assists in studies of utility tariff; makes field inspections of small utilities or segments of large utilities to determine compliance with Commission standards and regulations; recommends replacement, modification, or addition of utility facilities for adequacy of service; designs rate schedules; makes rate base calculations; and does other job-related work as required.

Positions are located in San Francisco and Los Angeles. Travel is required for some positions.

### **EXAMINATION INFORMATION**

A candidate may be tested only once in any 12 month period.

This examination will consist of a written test weighted pass/fail if required and a Supplemental Application weighted 100%. In order to obtain a position on the eligible list, a minimum rating of 70% must be attained on the Supplemental Application.

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION